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March 1, 2006

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750 Main Street
Hartford, CT 06103-2721

phone 860.527.9211
fax 860.527.5029
email email@pctlaw.com
website www.pctlaw.com

TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FAX NUMBER: 1-571-273-8300

FROM: Diane F. Covello

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CONFIRMATION COPY TO FOLLOW ☐ YES ☒ NO

Re: United States Patent Application No. 10/716,232
Title: Production of Propylene from Steam Cracking
of Hydrocarbons, Particularly Ethane
Inventor(s): Charles Sumner
Our Ref: ABLUM/266/US

PARTNERS

Guy D. Yale
L. James Ristas
Clifford P. Kelly
James E. Piotrowski
Thomas J. Menard

MESSAGE:

Please see the attached Amendment and enclosures.

COUNSEL

Diane F. Covello

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Atty. Docket: ABBLUM/266/US

In re patent application of first named inventor: Charles Sumner

Application No.: 10/716,232 Examiner: Thuan D. Dang
Filing Date: November 18, 2003 Group Art Unit: 1764

For: Production of Propylene from Steam Cracking of Hydrocarbons, Particularly Ethane

TRANSMITTAL LETTER

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Sir, enclosed herewith is (are):

- Amendment
- Copy of signed Declaration
- Copy of postcard receipt for signed declaration

It is hereby petitioned that any required extension of time be granted for filing the enclosed papers. An extension of 1 month(s) having a fee of \$120.00 appears required, and is to be charged to the deposit account referenced below.

☒ If checked, claims are being amended.

	No. of claims remaining after amendment	Highest no. of claims previously paid for	no. extra	claim fee	subtotal
Total	39	41	0	\$0	\$0.00
Independent	3	2	0	\$0	\$0.00

Total claim fees \$ 0.00

☐ If checked, a check in the amount of \$0.00 is attached. Please credit any overpayment to Deposit Account 16-2563 of Alix, Yale & Ristas, LLP.

The Commissioner is hereby requested and authorized to charge Deposit Account 16-2563 of Alix, Yale & Ristas, LLP for any required extension fee and for any other fee, not enclosed herewith, due for any reason during the pendency of this application or in connection with the accompanying document, including (a) any filing fees under 37 CFR 1.16 for the presentation of extra claims and (b) any patent application processing fees under 37 CFR 1.17. A duplicate copy of this letter is enclosed.

Date: March 1, 2006
Alix, Yale & Ristas, LLP
750 Main Street- Suite 1400
Hartford, CT 06103-2721
(860) 527-9211

By: Diane F. Covello
Diane F. Covello
Registration No. 34,164
Attorney for Applicant

The above signatory certifies that this correspondence is being facsimile transmitted on the date given above to Examiner Thuan D. Dang at the Patent and Trademark Office (Fax No. 571-273-8300).

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PAGE 2/24 * RCVD AT 3/1/2006 4:41:49 PM [Eastern Standard Time] * SVR:USPTO-EFXXRF-2/19 * DNIS:2738300 * CSID:+860 527 5029 * DURATION (mm-ss):07-34

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Appl. No. : 10/716,232
Applicant : Charles Sumner
Filed : November 18, 2003
Title : Production of Propylene from Steam Cracking of Hydrocarbons,
Particularly Ethane

TC/A.U. : 1764
Examiner : Thuan D. Dang

Docket No. : ABLUM/266/US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action issued November 1, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Remarks/Arguments begin on page 14 of this paper.